



2000 Toxics Release Inventory

DISTRICT OF COLUMBIA

Reported Releases and Waste Management Activities (in pounds)

	Original Industry	New Industry	Total
On-site Releases	13,250	53,008	66,258
Air Emissions	0	53,008	53,008
Surface Water Discharges	272	0	272
Underground Injection Class I Wells	0	0	0
Underground Injection Class II-V Wells	0	0	0
On-site Land Releases to RCRA Subtitle C Landfills	0	0	0
Other On-site Land Releases	12,978	0	12,978
Off-site Releases (Transfers Off-site to Disposal)*	7	0	7
Total On- and Off-site Releases	13,257	53,008	66,265
Recycled On-site	0	0	0
Recycled Off-site	7,893	40	7,933
Energy Recovery On-site	0	0	0
Energy Recovery Off-site	0	0	0
Treated On-site	0	0	0
Treated Off-site**	0	70	70
Quantity Released On- and Off-site***	13,257	53,118	66,375
Total Production-related Waste Managed	21,150	53,228	74,378
Non-production-related Waste Managed	0	0	0

Transfers Off-site for Further Waste Management/Disposal

Recycling	7,893	40	7,933
Energy Recovery	0	0	0
Treatment	0	70	70
Publicly Owned Treatment Works (POTWs)	0	0	0
Metals and Metal Compounds*	0	0	0
Non-metal TRI Chemicals**	0	0	0
Other Off-site Transfers****	0	0	0
Transfers Off-site to Disposal (not including metals to POTWs)	7	0	7
Total Transfers Off-site for Further Waste Management/Disposal	7,900	110	8,010

* Transfers to POTWs of metals and metal compounds are included in off-site releases. Excludes transfer amounts sent for disposal to other TRI facilities reporting that amount released on-site.

** Transfers to POTWs of non-metals are included in treated off-site waste management activity.

*** Excludes non-production-related releases; e.g. releases due to catastrophic events or remedial actions.

**** Transfers reported without a valid waste management code.

For More Information . . .

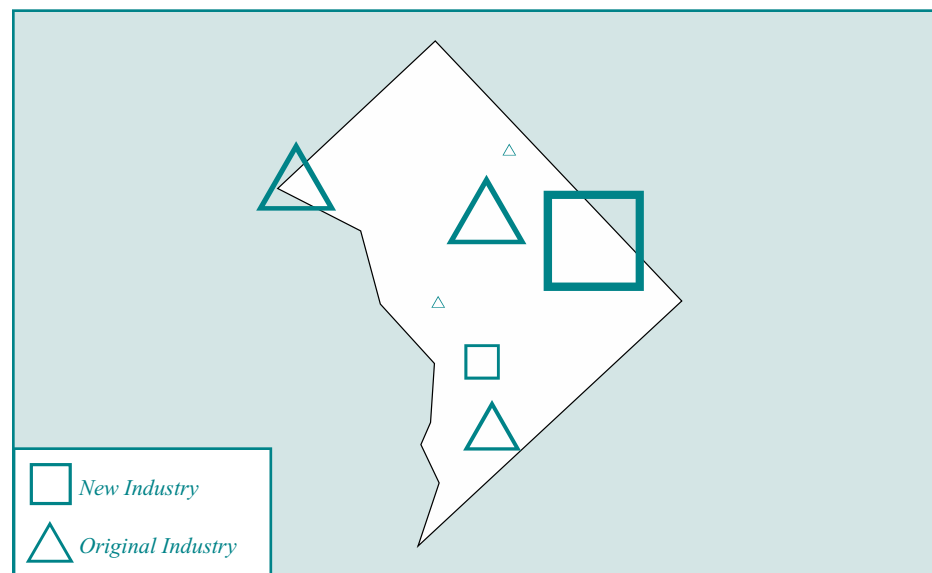
State Contact

Michele Penick
2000 14th Street, N.W. 8th Floor
Washington, DC 20009
(202) 673-2101, ext. 1159
Fax: (202) 673-7054
michele.penick@dc.gov

EPA Contact

William Reilly
USEPA Region 3 (3WC33)
1650 Arch Street
Philadelphia, PA 19103-2029
(215) 814- 2072
reilly.william@epa.gov

To obtain TRI data use assistance, call TRI User Support Service (TRI-US):
(202) 566-0250
Fax: (202) 401-2347
tri.us@epa.gov



The largest marker in the map represents the largest facility for on-site releases in the District of Columbia. All markers are proportionally-sized to represent the on-site releases at each facility within this district.

State/TRI Data

Population	571,066
Square Miles	61
Total Facilities	7
Total Forms	18
Form As	1

	Original Industry	New Industry	Total
National Rank for Total On- and Off-site Releases*			
Rank	54	52	54
Pounds	13,257	53,008	66,265
National Rank for Total On-site Releases**			
Rank	54	52	54
Pounds	13,250	53,008	66,258
National Rank for Total Releases within State***			
Rank	54	52	54
Pounds	13,685	53,032	66,717
National Rank for Production-related Waste Managed			
Rank	53	53	54
Pounds	21,150	53,228	74,378

* Includes transfers out-of-state for disposal. Excludes transfer amounts sent for disposal to other TRI facilities reporting that amount released on-site.

** Includes amounts released at the facility. Excludes amounts transferred to other sites.

*** Excludes transfers for disposal sent out-of-state or sent to other TRI facilities within the state reporting that amount released on-site.



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DISTRICT OF COLUMBIA

On-site and Off-site Releases for Top Five Chemicals Ranked on Total Releases in the State (All Chemicals)

CAS Number	Chemical	On-site Releases				Off-site Releases	Total Releases in the State**	Off-site Transfers to Disposal		
		Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection Pounds	On-site Releases to Land Pounds	Transfers Off-site to Disposal* Pounds		Transferred Into State Pounds	Transferred Within State Pounds	Transferred Out of State Pounds
7664-93-9	Sulfuric acid	53,000	0	0	0	0	53,000	0	0	0
—	Manganese compounds	0	74	0	9,961	0	10,035	0	0	0
—	Copper compounds	0	3	0	3,017	0	3,020	185	0	0
—	Nitrate compounds	0	195	0	0	0	195	0	0	0
—	Mercury compounds	8	0	0	0	0	8	0	0	0

* Excludes amounts transferred to other TRI facilities in the state reporting that amount released on-site.

** The chemical ranking is based on the amounts in this column.

On-site and Off-site Releases for PBT Chemicals Ranked on Total Releases in the State

CAS Number	Chemical	On-site Releases				Off-site Releases	Total Releases in the State**	Off-site Transfers to Disposal		
		Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection Pounds	On-site Releases to Land Pounds	Transfers Off-site to Disposal* Pounds		Transferred Into State Pounds	Transferred Within State Pounds	Transferred Out of State Pounds
—	Mercury compounds	8.00	0.00	0.00	0.00	0.00	8.00	0.00	0.00	0.00
—	Polycyclic aromatic compounds	0.32	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.00
191-24-2	Benzo(g,h,i)perylene	0.04	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00
—	Dioxin and dioxin-like compounds	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
—	<i>Dioxin and dioxin-like compounds (in grams)</i>	<i>0.120</i>	<i>0.000</i>	<i>0.000</i>	<i>0.000</i>	<i>0.000</i>	<i>0.120</i>	<i>0.000</i>	<i>0.000</i>	<i>0.000</i>
1336-36-3	Polychlorinated biphenyls (PCBs)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
309-00-2	Aldrin	—***	—	—	—	—	—	—	—	—
57-74-9	Chlordane	—***	—	—	—	—	—	—	—	—
76-44-8	Heptachlor	—***	—	—	—	—	—	—	—	—
118-74-1	Hexachlorobenzene	—***	—	—	—	—	—	—	—	—
465-73-6	Isodrin	—***	—	—	—	—	—	—	—	—
7439-97-6	Mercury	—***	—	—	—	—	—	—	—	—
72-43-5	Methoxychlor	—***	—	—	—	—	—	—	—	—
29082-74-4	Octachlorostyrene	—***	—	—	—	—	—	—	—	—
40487-42-1	Pendimethalin	—***	—	—	—	—	—	—	—	—
608-93-5	Pentachlorobenzene	—***	—	—	—	—	—	—	—	—
79-94-7	Tetrabromobisphenol A	—***	—	—	—	—	—	—	—	—
8001-35-2	Toxaphene	—***	—	—	—	—	—	—	—	—
1582-09-8	Trifluralin	—***	—	—	—	—	—	—	—	—

* Excludes amounts transferred to other TRI facilities in the state reporting that amount released on-site.

** The chemical ranking is based on the amounts in this column.

*** No reports were submitted for these chemicals.



2000 Toxics Release Inventory

DISTRICT OF COLUMBIA

On-site and Off-site Releases for Top Ten Facilities Ranked on Total On-site Releases in the State (All Chemicals)

Facility, City, County	On-site Releases						Total On-site Releases* Pounds	Off-site Releases	
	Underground Injection				On-site Releases to Land			(Transfers Off-site to Disposal)	
	Air Emissions Pounds	Surface Water Discharges Pounds	Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds		Transferred Within State Pounds	Transferred Out of State Pounds
Benning Generating Station, Washington, Dist of Columbia	53,008	0	0	0	0	0	53,008	0	0
U.S. Army Corps of Eng. McMillan WTP Washington Aqueduct Div., Washington, Dist of Columbia	0	50	0	0	0	7,038	7,088	0	0
U.S. Army Corps of Engineers Dalecarlia WTP Aqueduct, Washington, Dist of Columbia	0	27	0	0	0	5,940	5,967	0	0
DC Materials, Washington, Dist of Columbia	0	195	0	0	0	0	195	0	0
Buzzard Point, Washington, Dist of Columbia	0	0	0	0	0	0	0	0	0
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Note: Facility ranked 5 reported less than 0.01 pounds of on- and off-site releases. Although there are less than ten facilities in this ranking, there were facilities that met chemical reporting thresholds but reported zero on- and off-site releases.

* The facility ranking is based on the amounts in this column; these quantities exclude transfers out of state.

On-site and Off-site Releases for Top Ten Facilities Ranked on Total On-site Releases in the State (PBT Chemicals)

Facility, City, County	On-site Releases						Total On-site Releases* Pounds	Off-site Releases	
	Underground Injection				On-site Releases to Land			(Transfers Off-site to Disposal)	
	Air Emissions Pounds	Surface Water Discharges Pounds	Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds		Transferred Within State Pounds	Transferred Out of State Pounds
Benning Generating Station, Washington, Dist of Columbia	8.34	0.00	0.00	0.00	0.00	0.00	8.34	0.00	0.00
Buzzard Point, Washington, Dist of Columbia	0.02	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
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* The facility ranking is based on the amounts in this column; these quantities exclude transfers out of state.



2000 Toxics Release Inventory

DISTRICT OF COLUMBIA

Total Production-related Waste for Top Ten Facilities Ranked on Quantity Released On- and Off-site (All Chemicals)

Facility, City, County	Recycled On-site Pounds	Recycled Off-site Pounds	Energy Recovery On-site Pounds	Energy Recovery Off-site Pounds	Treated On-site Pounds	Treated Off-site Pounds	Quantity Released On- and Off-site* Pounds	Total Production- related Waste Managed Pounds	Total Non- Production- related Waste Managed Pounds
Benning Generating Station, Washington, Dist of Columbia	0	40	0	0	0	68	53,116	53,223	0
U.S. Army Corps of Eng. McMillan WTP Washington Aqueduct Div., Washington, Dist of Columbia	0	586	0	0	0	0	7,088	7,674	0
U.S. Army Corps of Engineers Dalecarlia WTP Aqueduct, Washington, District of Columbia	0	857	0	0	0	0	5,967	6,824	0
DC Materials, Washington, Dist of Columbia	0	0	0	0	0	0	195	195	0
U.S. Dept. of the Treasury Bureau of Printing & Engraving, Washington, District of Columbia	0	6,450	0	0	0	0	7	6,457	0
Buzzard Point, Washington, Dist of Columbia	0	0	0	0	0	2	2	4	0
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Note: Although there are less than ten facilities in this ranking, there were facilities that met chemical reporting thresholds but reported zero total production-related waste.

* The facility ranking is based on the amounts in this column; these quantities exclude non-production-related releases.

Total Production-related Waste for Top Ten Facilities Ranked on Quantity Released On- and Off-site (PBT Chemicals)

Facility, City, County	Recycled On-site Pounds	Recycled Off-site Pounds	Energy Recovery On-site Pounds	Energy Recovery Off-site Pounds	Treated On-site Pounds	Treated Off-site Pounds	Quantity Released On- and Off-site* Pounds	Total Production- related Waste Managed Pounds	Total Non- Production- related Waste Managed Pounds
Benning Generating Station, Washington, Dist of Columbia	0	40	0	0	0	68	116	223	0
Buzzard Point, Washington, Dist of Columbia	0	0	0	0	0	2	2	4	0
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* The facility ranking is based on the amounts in this column; these quantities exclude non-production-related releases.